

## RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10/ 069,386 A  
Source: IFW/6  
Date Processed by STIC: 4/18/05

# ***ENTERED***



1FW16

## RAW SEQUENCE LISTING

DATE: 04/18/2005

PATENT APPLICATION: US/10/069,386A

TIME: 07:59:44

Input Set : A:\PTO.SR.txt

Output Set: N:\CRF4\04182005\J069386A.raw

## &gt; 1 SUBSTITUTE SHEET

5 &lt;110&gt; APPLICANT: ALAOUI-JAMALI, Moulay, A.

6 CHO, John, M. J.

8 &lt;120&gt; TITLE OF INVENTION: REPLICATION PROTEIN A BINDING TRANSCRIPTIONAL FACTOR (RBT1) AND

S

9 THEREOF

11 &lt;130&gt; FILE REFERENCE: SWA-001US1

13 &lt;140&gt; CURRENT APPLICATION NUMBER: US 10/069,386A

## &gt; 14 &lt;141&gt; CURRENT FILING DATE: 2002-09-12

16 &lt;150&gt; PRIOR APPLICATION NUMBER: PCT/CA2000/000948

17 &lt;151&gt; PRIOR FILING DATE: 2000-08-17

19 &lt;150&gt; PRIOR APPLICATION NUMBER: US 60/149,472

20 &lt;151&gt; PRIOR FILING DATE: 1999-08-19

22 &lt;160&gt; NUMBER OF SEQ ID NOS: 2

24 &lt;170&gt; SOFTWARE: FastSEQ for Windows Version 3.0

26 &lt;210&gt; SEQ ID NO: 1

27 &lt;211&gt; LENGTH: 591

28 &lt;212&gt; TYPE: DNA

29 &lt;213&gt; ORGANISM: Homo sapiens

31 &lt;220&gt; FEATURE:

32 &lt;223&gt; OTHER INFORMATION: replication protein A transcriptional factor

34 &lt;400&gt; SEQUENCE: 1

35 atggaggagg gcttgaagag gaaacactct gatttggaag aggaggagga gaggtgggag 60

36 tggagtccag caggccttca gagctaccag caagccctgc tccgcatctc cctagacaaa 120

37 gtccagcgca gcctgggccc ccgagcacc agcctccgca ggcatgtcct catccataac 180

38 accctccaac agctgcaggc tgcacttcgc ctggctcccg cccctgccct gcccccgag 240

39 cccctcttcc tgggagagga ggatttctcc ctgtcagcca ccattggctc tctcctcagg 300

40 gagctggaca cctccatgga tgggactgag cccctcaga atccagtgc tccccttggc 360

41 ctccagaatg aagtgccacc ccagcctgat ccagtcttct tagaagctct gagctcccgg 420

42 tacttggggg actctggcct ggatgacttc tttctggaca ttgacacatc tgcggtagaa 480

43 aaggagcctg cacgggcccc accagagcct cctcacaacc tcttctgtgc cccaggttct 540

44 tgggagtgga atgaactgga tcacatcatg gaaatcattc tggggtccta a 591

46 &lt;210&gt; SEQ ID NO: 2

47 &lt;211&gt; LENGTH: 196

48 &lt;212&gt; TYPE: PRT

49 &lt;213&gt; ORGANISM: Homo sapiens

51 &lt;220&gt; FEATURE:

52 &lt;223&gt; OTHER INFORMATION: replication protein A transcriptional factor

54 &lt;400&gt; SEQUENCE: 2

55 Met Glu Gly Gly Leu Lys Arg Lys His Ser Asp Leu Glu Glu Glu Glu

56 1 5 10 15

57 Glu Arg Trp Glu Trp Ser Pro Ala Gly Leu Gln Ser Tyr Gln Gln Ala

58 20 25 30

59 Leu Leu Arg Ile Ser Leu Asp Lys Val Gln Arg Ser Leu Gly Pro Arg

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60		35		40		45											
61	Ala	Pro	Ser	Leu	Arg	Arg	His	Val	Leu	Ile	His	Asn	Thr	Leu	Gln	Gln	
62		50					55					60					
63	Leu	Gln	Ala	Ala	Leu	Arg	Leu	Ala	Pro	Ala	Pro	Ala	Leu	Pro	Pro	Glu	
64	65					70				75						80	
65	Pro	Leu	Phe	Leu	Gly	Glu	Glu	Asp	Phe	Ser	Leu	Ser	Ala	Thr	Ile	Gly	
66					85					90					95		
67	Ser	Ile	Leu	Arg	Glu	Leu	Asp	Thr	Ser	Met	Asp	Gly	Thr	Glu	Pro	Pro	
68				100					105					110			
69	Gln	Asn	Pro	Val	Thr	Pro	Leu	Gly	Leu	Gln	Asn	Glu	Val	Pro	Pro	Gln	
70			115					120						125			
71	Pro	Asp	Pro	Val	Phe	Leu	Glu	Ala	Leu	Ser	Ser	Arg	Tyr	Leu	Gly	Asp	
72		130					135					140					
73	Ser	Gly	Leu	Asp	Asp	Phe	Phe	Leu	Asp	Ile	Asp	Thr	Ser	Ala	Val	Glu	
74	145					150					155					160	
75	Lys	Glu	Pro	Ala	Arg	Ala	Pro	Pro	Glu	Pro	Pro	His	Asn	Leu	Phe	Cys	
76					165					170					175		
77	Ala	Pro	Gly	Ser	Trp	Glu	Trp	Asn	Glu	Leu	Asp	His	Ile	Met	Glu	Ile	
78				180					185					190			
79	Ile	Leu	Gly	Ser													
80				195													

## VERIFICATION SUMMARY

DATE: 04/18/2005

PATENT APPLICATION: US/10/069,386A

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Output Set: N:\CRF4\04182005\J069386A.raw

M:259 W: Allowed number of lines exceeded, (1) GENERAL INFORMATION:  
4 M:271 C: Current Filing Date differs, Replaced Current Filing Date